California Livestock Review



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CALIFORNIA AGRICULTURAL STATISTICS SERVICE

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CALIFORNIA CATTLE ON FEED

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Cattle and calves on feed for slaughter in California feedlots totaled 475 thousand head on February 1, 2002, 1 percent below last month, but 7 percent above February 2001. During January, placements of 59.0 thousand head were 2 percent below the previous year. Marketings of 57.0 thousand head were 4 percent above January 2001. Other disappearance totaled 7.00 thousand head.

U.S. CATTLE ON FEED DOWN 3 PERCENT

Cattle and calves on feed for slaughter market in the United States for 1,000+ capacity feedlots totaled 11.6 million head on February 1, 2002. The inventory was 3 percent below the previous year and slightly below February 1, 2000. Placements in feedlots during January totaled 2.17 million, 4 percent below 2001 and 2 percent below 2000. Net placements were 2.08 million. During January, placements of cattle and calves weighing less than 600 pounds were 381 thousand, 600-699 pounds were 614 thousand, 700-799 pounds were 734 thousand, and 800 pounds and greater were 437 thousand.

Marketings of fed cattle during January totaled 2.08 million, up 2 percent from both 2001 and 2000.

Other disappearance totaled 89.0 thousand during January, 14 percent above 2001 and 29 percent above 2000.

CATTLE ON FEED DOWN 3 PERCENT IN HISTORIC SEVEN STATES

Cattle on feed in the historic seven states for 1,000+ capacity feedlots totaled 9.95 million on February 1, 2002, down 3 percent from the previous year, but 1 percent above February 1, 2000. Placements in feedlots during January totaled 1.90 million, 3 percent below 2001 and 2 percent below 2000. Marketings during January totaled 1.79 million, up 2 percent from 2001 and 3 percent above 2000. Other disappearance during January was 74.0 thousand head, 9 percent above 2001 and 45 percent above 2000.

CATTLE AND CALVES: NUMBER ON FEED IN 1.000+ CAPACITY FEEDLOTS FOR SEVEN SELECTED STATES

CATTLE AND CALVED. NOMBER ON TEED IN 1,000 CAT ACIT TEEDECTOT ON CEVEN CELECTED CTATES									
	Number On Feed January 1 1/			Placed Dur	ing January	Marke	ted During January		
State	2001	2002	2002/2001	2001	2002	2001	2002		
				Thousand Head					
Arizona California Colorado Iowa Kansas Nebraska Texas	301 450 1,210 385 2,400 2,400 2,930	305 480 1,180 355 2,480 2,230 2,880	101 107 98 92 103 93 98	28 60 305 52 580 480 460	32 59 225 86 530 490 480	2 57 5 46 43 45	5 215 1 50 5 540 0 405		
Seven-State Total	10,076	9,910	98	1,965	1,902	1,75	1 1,792		
	Other Disappearance During January 2/			Number Or	n Feed February	1	0000/0004		
State	2001	2	2002	2001 2002		2	2002/2001		
		Thousand I					Percent		
Arizona California Colorado Iowa Kansas Nebraska Texas	2 10 10 1 15 20 10) 	1 7 10 1 20 25 10	302 445 1,230 385 2,500 2,430 2,930	1,; 2,; 2,2	311 475 180 390 450 290 850	103 107 96 101 98 94 97		
Seven-State Total	68	3	74	10,222	9,9	946	97		

^{1/} Cattle and calves on feed are animals being fed for slaughter market on grain or other concentrates, and are expected to produce a carcass that will grade select or better.

^{2/} Includes death losses, movement from feedlot to pastures and shipments to other feedlots for further feeding.

CALIFORNIA CATTLE AND CALF INVENTORY

All cattle and calves in California as of January 1, 2002 totaled 5.20 million head, up 1 percent from the previous year. Beef cows, at 760 thousand head, decreased 3 percent, while milk cows increased 4 percent to 1.62 million head. All heifers over 500 pounds were estimated at 1,075 thousand head, up 1 percent from the previous year and comprised the following: heifers for beef cow replacement were down 4 percent, heifers for milk cow replacement were up 3 percent, and other heifers remained the same as the previous year. Steers 500 pounds and over totaled 640 thousand, up 2 percent from last year, while bulls in the same weight category totaled 65.0 thousand head, down 7 percent from last year. Calves under 500 pounds, at 1,040 thousand, were down 1 percent from a year ago.

ALL CATTLE AND CALVES TWELVE SELECTED STATES AND U.S. AS OF JANUARY 1

State	2001	2002	2002/2001
	1,000	Head	Percent
Arizona	840	840	100
California	5,150	5,200	101
Colorado	3,150	3,050	97
Idaho	1,960	1,990	102
Iowa	3,650	3,550	97
Kansas	6,700	6,600	99
Nebraska	6,600	6,400	97
New Mexico	1,580	1,580	100
Oklahoma	5,050	5,200	103
South Dakota	4,050	3,950	98
Texas	13,700	13,600	99
Washington	1,180	1,130	96
United States	97,277	96,704	99

U.S. CATTLE INVENTORY DOWN 1 PERCENT

All cattle and calves in the United States as of January 1, 2002 totaled 96.7 million head, 1 percent below the 97.3 million on January 1, 2001 and 2 percent below the 98.2 million two years ago.

All cows and heifers that have calved, at 42.2 million, were 1 percent below both the 42.6 million on January 1, 2001 and the 42.8 million two years ago.

- Beef cows, at 33.1 million, were down 1 percent from both January 1, 2001 and January 1, 2000.
- Milk cows, at 9.11 million, were down 1 percent from both January 1, 2001 and two years ago.

Other class estimates on January 1, 2002 and the change from January 1, 2001 are as follows:

- All heifers 500 pounds and over, 19.7 million, down slightly
- Beef replacement heifers, 5.56 million, down slightly

- Milk replacement heifers, 4.06 million, up slightly
- Other heifers, 10.1 million, down 1 percent
- Steers weighing 500 pounds and over, 16.8 million, up 2 percent
- Bulls weighing 500 pounds and over, 2.24 million, down 1 percent
- · Calves under 500 pounds, 15.8 million, down 3 percent
- Cattle and calves on feed for slaughter in all feedlots, 13.9 million, down 2 percent
- Combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots, 28.8 million, up 1 percent

U. S. CALF CROP DOWN 1 PERCENT

The 2001 calf crop was estimated at 38.3 million head, down 1 percent from both 2000 and 1999. Calves born during the first half of the year are estimated at 28.1 million, down 1 percent from both 2000 and 1999.

CATTLE AND CALVES BY CLASSES FOR CALIFORNIA, UNITED STATES, AND CANADA, JANUARY 1, 2001-02 a/

California			Ų	Jnited States b	<u>o</u> /	Canada <u>c</u> /			
Class	2001	2002	<u>2002</u> 2001	2001	2002	<u>2002</u> 2001	2001	2002	<u>2002</u> 2001
	Thou	sands	Percent	Thou	sands	Percent	Thou	sands	Percent
All Cattle & Calves	5,150	5,200	101	97,277	96,704	99	12,996	12,959	100
All Cows:	2,340	2,380	102	42,580	42,209	99	5,344	5,405	101
Beef	780	760	97	33,397	33,100	99	4,208	4,268	101
Milk	1,560	1,620	104	9,183	9,110	99	1,136	1,137	100
Heifers 500 Lbs. +	1,060	1,075	101	19,776	19,678	100	1,829	1,758	96
Beef Replacement	140	135	96	5,588	5,561	100	600	591	99
Expect to Calve				3,337	3,452	103			
Milk Replacement	750	770	103	4,057	4,060	100	466	470	101
Expect to Calve				2,696	2,724	101			
Other Heifers	170	170	100	10,131	10,057	99	763	697	91
Steers 500 Lbs. +	630	640	102	16,441	16,800	102	1,148	1,021	89
Bulls 500 Lbs. +	70	65	93	2,274	2,244	99	228	227	100
Calves Less Than 500 Lbs.	1,050	1,040	99	16,206	15,773	97	4,448	4,548	102
	2000	2001	2001 2000	2000	2001	2001 2000	2000	2001	2001 2000
Calf Crop	1,980	1,990	101	38,631	38,280	99	5,244	5,390	103

- a/ Totals may not add due to rounding.
- b/ Source: National Agricultural Statistics Service
- c/ Source: Livestock and Animal Products Section, Statistics Canada

CATTLE AND CALVES NUMBER OF OPERATIONS AND PERCENT INVENTORY, SELECTED STATES AND UNITED STATES, 2001 a/

			Size Groups								
	Total	1-49 I	Head	50-99	Head	100-499	9 Head	500-999	9 Head	1,000	+ Head
State	Operations	Number of Operations	Percent Inventory	Number of Operations	Percent Inventory	Number of Operations	Percent Inventory	Number of Operations	Percent Inventory	Number of Operations	Percent Inventory
Arizona	3,000	1,750	2	360	2	610	14	130	9	150	73
California	22,000	14,600	3	1,900	3	3,200	15	1,100	15	1,200	64
Colorado	14,600	7,800	4	2,160	5	3,500	23	680	15	460	54
Idaho	11,500	6,600	5	1,640	6	2,500	26	440	15	320	48
Iowa	35,000	15,800	8	7,800	15	10,300	51	800	13	300	14
Kansas	35,000	16,400	5	7,100	7	9,700	30	1,150	11	650	47
Nebraska	26,000	9,100	2	5,400	6	9,000	28	1,400	14	1,100	50
New Mexico	8,500	5,000	5	1,100	5	1,700	22	350	15	350	53
Oklahoma	59,000	36,000	14	10,700	14	10,800	37	950	12	550	23
S. Dakota	19,500	5,000	3	3,400	6	9,200	50	1,350	21	550	21
Texas	151,000	102,000	12	22,000	11	23,300	30	2,400	11	1,300	36
Washington	15,000	11,700	9	1,290	7	1,600	28	270	16	140	40
United States	1,050,910	653,150	12	179,560	12	189,700	36	18,720	12	9,780	28

Percentages reflect average distributions of various probability surveys conducted during the year, but are based primarily on beginning-of-year and mid-year surveys.

CALIFORNIA GRAZING FEES ANNUAL AVERAGE RATES 1/

	OALII OMMA OMALINO I LLO A		
Year	Per Animal Unit <u>2</u> /	Cow-Calf	Per Head
real		Dollars Per Month	
1991	9.61	11.63	12.37
1992	10.09	13.29	12.09
1993	10.40	13.30	11.20
1994	11.00	13.10	11.80
1995	10.50	12.80	11.10
1996	10.10	12.20	11.90
1997	10.60	13.00	12.00
1998	11.50	14.50	12.90
1999	12.10	15.00	12.50
2000	12.30	15.50	12.70
2001	13.00	16.00	13.50

The average rates are estimates (rates over \$10.00 are rounded to the nearest dime) based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Agricultural Survey.

FARM PRICES: AVERAGE PRICE RECEIVED BY FARMERS, CALIFORNIA AND U.S. 1/

FARM PRICES. AVERAGE PRICE RECEIVED BY FARMERS, CALIFORNIA AND U.S. 1/									
		California			United States				
Commodity	Unit	January 2001	December 2001	Jan. 15, 2002	January 2001	December 2001	Jan. 15, 2002		
				Dollars					
All Hay, Baled 2/	Ton	100.00	119.00	111.00	85.20	93.70	93.00		
Alfalfa, Baled 2/	Ton	102.00	124.00	113.00	91.00	102.00	101.00		
Hogs 2/ 3/	Cwt.				37.20	33.30	36.50		
Cows <u>2</u> /	Cwt.	37.50	35.00	35.50	39.00	36.00	37.10		
Steers and Heifers 2/	Cwt.	78.00	66.00	68.00	79.30	68.60	70.50		
Calves 2/	Cwt.	98.00	94.00	91.00	108.00	100.00	100.00		
Sheep 2/	Cwt.	40.50	31.50		43.30	33.50			
Lambs 2/	Cwt.	69.00	57.00		74.10	61.70			
Milk Cows 4/	Head	1,480.00		1,800.00	1,320.00		1,610.00		
Milk Whsle. 2/	Cwt.	12.19	11.81	11.90	13.20	13.40	13.30		

The estimated prices in the table represent composite average prices received by farmers and are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf *0.833).

<u>2</u>/ <u>3</u>/ Previous month revised to monthly average.

Price includes barrows, gilts, and sows.

Animals sold for dairy herd replacement only. Prices published January, April, July and October.

CALIFORNIA SHEEP AND LAMB INVENTORY

The inventory of all sheep and lambs in California on January 1, 2002 totaled 800 thousand head, down 5 percent from last year's 840 thousand head.

Breeding sheep and lambs totaled 370 thousand head, 1 percent less a year ago. Ewe numbers totaled 310 thousand head, 3 percent less than a year ago. The 2001 lamb crop was estimated at 290 thousand head, 6 percent below the 2000 lamb crop. The 2001 lambing rate was 91 per 100 ewes one-year and older on hand January 1, 2001, compared with 97 for 2000.

Market sheep and lambs totaled 430 thousand head, 8 percent below January 1, 2001. Market lambs comprised 97 percent of the total. Forty percent were under 65 pounds, 21 percent were 65-84 pounds, 16 percent were 85-105 pounds and 20 percent were over 105 pounds.

U.S. SHEEP AND LAMB INVENTORY DOWN 4 PERCENT

The U.S. inventory of all sheep and lambs totaled 6.69 million head on January 1, 2002, down 4 percent from 2001 and 5 percent below two years ago. The inventory has trended down since peaking at 56.2 million head in 1942.

Breeding sheep inventory declined to 4.91 million head on January 1, 2002, down 1 percent from 4.97 million head on January 1, 2001. Ewes one-year-old and older, at 3.98 million head, were 3 percent below last year.

Market sheep and lambs totaled 1.77 million head on January 1, 2002, down 11 percent from January 1, 2001. Market lambs comprised 96 percent of the total. Twenty-five percent were lambs under 65 pounds, 17 percent were 65-84 pounds, 23 percent 85-105 pounds, 31 percent were over 105 pounds, and 4 percent were market sheep.

The 2001 lamb crop of 4.50 million head was down 3 percent from 2000 and established a new record-low. The 2001 lambing rate was 110 per 100 ewes one-year-old and older on January 1, 2001, compared with 109 in 2000.

The number of operations with sheep totaled 65,120 during 2001, down 1 percent from 2000 and 3 percent from 1999.

JANUARY 1 SHEEP AND LAMB INVENTORY FOR SIXTEEN SELECTED STATES AND U.S.

	A	ll Sheep and Lam	bs	Breeding Sheep	and Lambs 1/	Market Sheep and Lambs		
State	2001	2002	2002/2001	2001	2002	2001	2002	
	1,000	Head	Percent	nt 1,000 Head 1,000 He			Head	
Arizona	132	134	102	65	66	67	68	
California	840	800	95	375	370	465	430	
Colorado	420	370	88	195	205	225	165	
Idaho	275	260	95	236	224	39	36	
Iowa	270	250	93	175	175	95	75	
Kansas	110	100	91	71	65	39	35	
Minnesota	170	160	94	110	115	60	45	
Montana	360	335	93	330	300	30	35	
New Mexico	255	230	90	200	185	55	45	
North Dakota	138	145	105	107	105	31	40	
Ohio	142	140	99	110	120	32	20	
Oregon	245	285	116	151	171	94	114	
South Dakota	420	400	95	315	320	105	80	
Texas	1,150	1,130	98	840	890	310	240	
Utah	390	365	94	350	320	40	45	
Wyoming	530	480	91	420	390	110	90	
Other States 2/	148	146	99	120	117	28	29	
U.S. TOTAL	6,965	6,685	96	4,967	4,913	1,998	1.772	

^{1/} Includes ewes and rams one year old and older, and replacement lambs.

WOOL PRODUCTION

Shorn wool production in California during 2001 was 3.75 million pounds, down 6 percent from 2000. Sheep and lambs shorn, at 510 thousand head, decreased 4 percent from the previous year.

The average price paid for wool sold in 2001 was \$0.35 per pound for a total value of \$1.31 million, up 13 percent from \$1.16 million in 2000.

WOOL PRODUCTION AND VALUE, SELECTED STATES AND U.S.

	Sheep	Shorn	Weight Pe	er Fleece	Produ	ıction	Price Pe	r Pound	Valu	e <u>1</u> /
State	2000	2001	2000	2001	2000	2001	2000	2001	2000	2001
	1,000	Head	Lb	S.	1,000	Lbs.	Doll	ars	\$1,0	000
California	530	510	7.5	7.4	4,000	3,750	0.29	0.35	1,160	1,313
Colorado	450	430	7.4	7.2	3,310	3,080	0.31	0.33	1,026	1,016
Iowa	255	245	5.6	5.8	1,420	1,420	0.10	0.12	142	170
Montana	347	318	9.6	9.4	3,315	2,978	0.37	0.45	1,227	1,340
New Mexico	255	235	8.3	8.0	2,120	1,880	0.65	0.70	1,378	1,316
Oregon	220	240	6.5	6.3	1,440	1,510	0.28	0.27	403	408
South Dakota	335	360	8.4	8.2	2,800	2,965	0.28	0.31	784	919
Texas	1,130	870	6.6	6.9	7,506	6,003	0.49	0.52	3,678	3,122
Utah	320	295	9.6	9.5	3,060	2,800	0.22	0.29	673	812
Wyoming	520	440	8.8	9.0	4,560	3,950	0.47	0.51	2,143	2,015
UNITED STATES	6,135	5,689	7.6	7.6	46,446	43,016	0.33	0.36	15,377	15,311

^{1/} Production multiplied by marketing-year average price for individual states. U.S. value is the summation of state values.

^{2/} Includes AL, AK, AR, DE, FL, GA, HI, KY, LA, MD, MS, NJ, NC, SC, and TN.

CALIFORNIA COMMERCIAL SLAUGHTER

California's production of red meat during January 2002 totaled 107.2 million pounds (dressed weight), up 11 percent from last month and 12 percent above January 2001. This figure includes slaughter in Federally-inspected and State-inspected plants, but excludes slaughter done on farms. In January 2002, the average live weight of cattle slaughtered was 1,305 pounds; calves, 161 pounds; and hogs 229 pounds.

U.S. COMMERCIAL SLAUGHTER MONTHLY RECORD HIGHS FOR RED MEAT PRODUCTION

Commercial red meat production for the United States totaled 4.08 billion pounds in January, up 4 percent from the 3.93 billion pounds produced in January 2001 and a new record-high for January.

January 2001 and 2002 both contained 23 weekdays (including two holidays) and four Saturdays.

Beef production, at 2.33 billion pounds, was 6 percent above the previous year and a new record-high for January. Cattle slaughter totaled 3.06 million head, up 2 percent from January 2001. The average live weight was up 34 pounds from the previous year to 1,260 pounds.

Veal production totaled 17.0 million pounds, 5 percent below January a year ago. Calf slaughter totaled 87.4 thousand head, down 4 percent from January 2001. The average live weight, at 321 pounds, was 1 pound below last year.

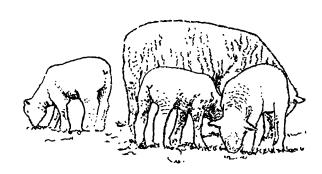
Pork production totaled 1.72 billion pounds, up 1 percent from the previous year and a new record-high for January. Hog kill totaled 8.66 million head, virtually unchanged from January 2001. The average live weight was 268 pounds, 3 pounds above the previous year.

Lamb and mutton production, at 18.0 million pounds, was down 7 percent from January 2001. Sheep slaughter totaled 254.9 thousand head, 5 percent below last year. The average live weight was 140 pounds, down 3 pounds from January a year ago.

COMMERCIAL SLAUGHTER, JANUARY 2001-02 1/

Weight 2002 unds
2002 unds
unds
1 205
1 205
1,305
1,260
161
321
140
229
268
an. 02
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nt
111
107
3

1/ Farm slaughter excluded.



FARM NUMBERS

In 2001, an estimated 88.0 thousand farms operated on 27.7 million acres in California. The average farm size is 315 acres. The number of farms increased by 1 percent from 2000, but the land in farms decreased by 1 percent from the previous year.

The number of farms in the United States in 2001 is estimated at 2.16 million, down 1 percent from 2000. Total land in farms, at 941.2 million acres, decreased by 1 percent from last year. The average farm size of 436 acres has increased by 2 acres since 2000.

NUMBER OF FARMS AND LAND IN FARMS 1/

	State and Item	1999	2000	2001
CALIFORNIA	No. of Farms	89,000	87,500	88,000
	Land in Farms (Thousand Acres)	27,800	27,800	27,700
	Avg. Size of Farms (Acres)	312	318	315
UNITED STATES	No. of Farms	2,192,070	2,172,280	2,157,780
	Land in Farms (Thousand Acres)	947,440	943,090	941,210
	Avg. Size of Farms (Acres)	432	434	436

^{1/} A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.